

EXPEDITED AFTER FINAL PROCEDURE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Schreiber et al.

Serial No.: 08/922,240

Filing Date: August 27, 1997

Title: Gene Therapy by Cell Specific Targeting

Examiner: Hauda, K.

**Group Art Unit: 1632** 

Atty. Docket No: APV-007.01

Box AF

**Assistant Commissioner for Patents** 

Washington, DC 20231

Certificate of First Class Mailing

I hereby certify that this correspondence is being deposited with the U.S. Postal Servace as first class mail in an envelope addressed to: Box AF, Assistant Commissioner for Patents, Washington, D\$\psi\_120\psi\_27\psi\_4 on the late indicated below:

February 3, 2000

Date of Signature and Mail Deposit

Matthew P.

## RESPONSE AND AMENDMENT

Dear Sir:

Applicants submit this Response and Amendment in response to the final Office Action dated August 3, 1999. A request for a Three-Month Extension of time and appropriate fee are Ubeing submitted concurrently herewith, along with a Notice of Appeal. Please amend the application as follows.

In the claims:

Please amend the claims as follows:

(Amended) A method for inhibiting proliferation of [hematopoietic] T cells engineered 1. ex vivo to express a gene encoding a mutated macrolide binding protein (MBP), which method comprises contacting the cells with a macrolide which induces macrolide-dependent inhibition of proliferation of the cells.